Varun Kumar R Undergrad Student

Creative developer, Curious technologist, Empowering solution

varunkumar1329@gmail.com   +91 7904304719   Chennai   LinkedIn   GitHub

Professional Summary

IT student at Hindustan University, Padur, I'm passionate about technology, with expertise in UI/UX design, Python, Java, and web development. Driven by a fascination with innovation, I'm eager to shape the future as a developer and contribute to groundbreaking projects.

Education

B.Tech Information Technology   *August 2022 - May 2026*
Hindustan Institute of Technology and Science
8.13 / 10

Projects

AI-Powered Flashcards | HTML, CSS, JavaScript, Bootstrap, APIs, and Firebase | demo

- AI-Powered Flashcards is an intelligent learning tool designed to generate images and relevant prompts focused on diagnosing and resolving EV faults and issues step by step.
- Provides an interactive and structured approach to troubleshooting EV-related problems efficiently.

AI Math Problem Generator & Solver | HTML, CSS, JavaScript, APIs, Firebase | demo

- An intelligent tool that generates math problems and solves various problems based on user prompts and inputs. It provides step-by-step solutions with clear explanations, making learning easier and more user-friendly.
- Enhances problem-solving skills with an interactive and engaging learning experience.

E-Commerce Website (UI) | Figma | demo

A modern and visually appealing e-commerce website UI designed for the new generation.
- Focuses on a seamless user experience with intuitive navigation and engaging visuals.
- Optimized for responsiveness and accessibility across different devices.

E-Commerce Website | HTML, CSS, JavaScript, Django, Python, MySQL | demo

A full-stack e-commerce website offering a complete online shopping experience.
- Features user authentication, product listings, and shopping cart functionality.
- Showcases modern web technologies with a seamless and interactive user experience.

Technical Skills

Programming Languages: Java, Python, JavaScript
Web Development: HTML, CSS, JavaScript, MySQL
Design & UI/UX: Web Design, UI/UX Design, Figma